

## Description

# [DISPENSING CAPSULE FOR A LIQUID CONTAINER]

This application is a continuation-in-part of U.S. Serial No. 10/703,062, Filed on 4/9/2004, U.S. Pat. NO. 6,886,686 and Serial No. 10/605,873, Filed on 11/03/2003 and Serial NO. 10/155,461, Filed on 5/24/2002, U.S. Pat. NO. 6,644,471.

### BACKGROUND OF INVENTION

[0001] Field of the Invention

[0002] This invention relates to a liquid and/or dry ingredient dispensing capsule that is mounted directly to or within the body of a bottle, pack, pouch, carton, tube, can, sealable sandwich bag, or any other liquid or gel container or, alternatively, inserted into the neck or into the cap of the container. The capsule stores liquid and/or dry substances which can be rapidly dispensed into the container by manual activation when desired and the mixed contents can be thereafter readily consumed by the user.

[0003] Description of the Prior Art

[0004] Many foods, drugs, cosmetics, mouth washes, adhesives, polishes, cleansers, dyes and other substances are compounds or mixtures that are frequently supplied in liquid,